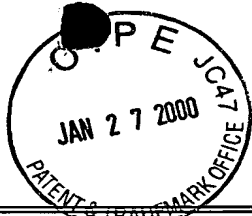


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Sheet 1 of 1

FORM PTO-1449 (Modified) (Rev. 7-80)		U.S. Dept. of Commerce Patent and Trademark Office		Atty Docket No. NOMA-110		Appln. No. 09/263,163	
<b>INFORMATION DISCLOSURE CITATION</b>  (Use several sheets if necessary)				Applicant(s) James C. Slater et al.			
				Filing Date March 5, 1999		Group 3652	
<b>U.S. PATENT DOCUMENTS</b>							
*Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date
ntu	AA	5,924,512	7/20/99	Wada			
<b>FOREIGN PATENT DOCUMENTS</b>							
*Examiner Initials		Document Number	Date	Country	Class	Subclass	Translation YES NO
<b>OTHER DOCUMENTS</b>							
ntu	AL	Everett, H.R., <u>Sensors for Mobile Robots; Theory and Application</u> , June, 1995, A.K. Peters Ltd. Publishing, pgs. 56-59.					
Examiner:  Nguyen Huu <u>an</u>				Date Considered  3/15/01			
* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

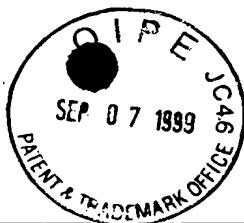
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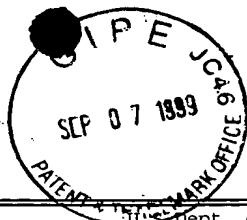
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Sheet 1 of 2

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Group 2700

FORM PTO-1449 (Modified) (Rev. 7-80)		U.S. Dept. of Commerce Patent and Trademark Office		Atty Docket No. NOMA-110		Appln. No. 09/263,163	
INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)				Applicant(s) James C. Slater et al.		Group	
				Filing Date March 5, 1999			
U.S. PATENT DOCUMENTS							
*Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date
ntu	AA	4,657,104	4/14/87	Holland			90 SEP 10 AM 9:43 RECEIVED JAN 3 - 2000 Group 2700
ntu	AB	5,559,696	9/24/96	Borenstein			
ntu	AC	5,568,030	10/22/96	Nishikawa et al.			
ntu	AD	5,576,947	11/19/96	Wienkop			
ntu	AE	5,719,762	2/17/98	Kanayama			
ntu	AF	5,739,657	4/14/98	Takayama et al.			
ntu	AG	4,484,294	11/20/84	Noss			
ntu	AH	4,882,528	11/21/89	Sogabe et al.			
FOREIGN PATENT DOCUMENTS							
*Examiner Initials		Document Number	Date	Country	Class	Subclass	Translation YES NO
OTHER DOCUMENTS							
ntu	AI	Wada, Masayoshi et al., <u>Omnidirectional Holonomic Mobile Robot Using Nonholonomic Wheels</u> , IEEE, 1995, pgs. 446-453.					
ntu	AJ	Wada, Masayoshi & Mori, Shunji, <u>Holonomic and Omnidirectional Vehicle with Conventional Tires</u> , IEEE International Conference on Robotics and Automation, 1996, pgs. 3671-3676.					
ntu	AK	Feng, L. et al., <u>Where am I? Sensors and Methods for Autonomous Mobile Robot Positioning</u> , University of Michigan, 1994, pgs. 20-22.					
ntu	AL	Everett, H.R., <u>Sensors for Mobile Robots; Theory and Application</u> , pgs. 56-59,					
ntu	AM	Muir, Patrick F. & Neuman, Charles P., <u>Kinematic Modeling of Wheeled Mobile Robots</u> , Carnegie-Mellon University, 1986, pgs. 1-126.					
ntu	AN	Ferriere, L. et al., <u>Design of a Mobile Robot Equipped With Off-Centered Orientable Wheels</u> , Dept. of Mechanical Engineering, Belgium, pg. 127-136.					
ntu	AO	Campion, Guy et al., <u>Structural Properties and Classification of Kinematic and Dynamic Models of Wheeled Mobile Robots</u> , IEEE Transactions on Robotics & Automation, Vol. 12, No. 1, 1996, pgs. 47-61.					
ntu	AP	Khatib, Oussama, <u>Inertial Properties In Robotic Manipulation</u> , Dept. of Computer Sci., Stanford University, 1992, pgs. 1-34.					
Examiner  Nguyen Huu				Date Considered  3/15/01			
* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



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-6-

Sheet 2 of 2

FORM PTO-1449 (Modified) (Rev. 7-80)		Dept. of Commerce Patent and Trademark Office		Atty Docket No. NOMA-110		Appln. No. 09/263,163	
INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)				Applicant(s) James C. Slater et al.			
				Filing Date March 5, 1999		Group	
U.S. PATENT DOCUMENTS							
*Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date
ntu	AQ	4,925,312	5/15/90	Onaga et al.			99 SEP 10 AM 9:43 TECHNOLOGY CENTER (500)
ntu	AR	5,101,472	3/31/92	Repperger			
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ntu	AY	5,374,879	12/20/94	Pin et al.			
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OTHER DOCUMENTS							
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ntu	BA	The Nomad 150: Preliminary Specifications, product brochure, Nomadic Technologies, Inc., April, 1996, 2 pages.					
ntu	BB	Nomadic Control System: Multi-Processor Control System, product brochure, Nomadic Technologies, Inc., April, 1996, 1 page.					
Examiner  Nguyen Huu				Date Considered  3/15/01			
* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							